Garvey, Mark [Garvey.Mark@epa.gov] From:

6/19/2017 7:37:09 PM Sent:

To: Libelo, Laurence [Libelo.Laurence@epa.gov] RE: perfluoro ethers in drinking water etc. Subject:

Thank you for sending. This is very helpful!!

Mark Garvey EPA Headquarters Office of Civil Enforcement Attorney 202-564-4168 garvey.mark@epa.gov

NOTE: This email and its attachments may contain confidential information, attorney-work product, enforcement sensitive material or privileged information.

----Original Message----From: Libelo, Laurence

Sent: Monday, June 19, 2017 2:55 PM

To: Garvey, Mark <Garvey.Mark@epa.gov>
Subject: FW: perfluoro ethers in drinking water etc.

----Original Message----

From: Libelo, Laurence

Sent: Wednesday, June 14, 2017 11:11 AM To: Garvey, Mark <Garvey.Mark@epa.gov>

Subject: FW: perfluoro ethers in drinking water etc.

Here is the ORD/NC state paper

----Original Message----From: Libelo, Laurence

Sent: Tuesday, June 13, 2017 12:24 PM

To: Tobias, David <Tobias.David@epa.gov>; Sarraino, Stephanie <sarraino.stephanie@epa.gov> Subject: FW: perfluoro ethers in drinking water etc.

----Original Message----From: Libelo, Laurence

Sent: Tuesday, May 30, 2017 10:20 AM
To: Stedeford, Todd <Stedeford.Todd@epa.gov>

Cc: Eisenreich, Karen <Eisenreich.Karen@epa.gov>; Tobias, David <Tobias.David@epa.gov>; Lynch, David <Lynch.David@epa.gov>

Subject: perfluoro ethers in drinking water etc.

Todd,

A few months ago ORD et al published a paper that reported measured mean levels of GenX in the Wilmington drinking water plant at about 600 ng/L in finished water.

They also found other fluoroethers that may be degradation products of Krytox, Nafion etc.

I understand ongoing work is looking at human blood and environmental samples and finding high levels. I expect this is going to be a fairly big deal.

Laurence